

Serial Number: 09/831,290

ENTERED

☐

Changed a file from non-ASCII to ASCII

☐

Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐

Edited a format error in the Current Application Data section, specifically:

☐

Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_

☐

Added the mandatory heading and subheadings for "Current Application Data".

☐

Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐

Changed the spelling of a mandatory field (the headings or subheadings), specifically:

☐

Corrected the SEO ID NO when obviously incorrect. The sequence numbers that were edited were:

☐

Inserted or corrected a nucleic number at the end of a nucleic line. SEO ID NO's edited:

☐

Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐

Inserted colons after headings/subheadings. Headings edited included:

☐

Deleted extra, invalid, headings used by an applicant, specifically:

☒

Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filenam at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_

☐

Inserted mandatory headings, specifically: \_\_\_\_\_

☐

Corrected an obvious error in the response, specifically:

☐

Edited identifiers where upper case is used but lower case is required, or vice versa.

☐

Corrected an error in the Number of Sequences field, specifically:

☐

A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐

Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_

☐

Other: \_\_\_\_\_

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form. 3/1/95

## RAW SEQUENCE LISTING

DATE: 08/29/2001

PATENT APPLICATION: US/09/831,290

TIME: 13:24:43

Input Set : A:\Pto.amc

Output Set: N:\CRF3\08292001\I831290.raw

3 <110> APPLICANT: ZENECA Limited  
5 <120> TITLE OF INVENTION: METHOD  
7 <130> FILE REFERENCE: NGAP/PHM70429  
C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/831,290  
C--> 10 <141> CURRENT FILING DATE: 2001-07-03  
12 <150> PRIOR APPLICATION NUMBER: GB 9825055.8  
13 <151> PRIOR FILING DATE: 1998-11-17  
15 <160> NUMBER OF SEQ ID NOS: 6  
17 <170> SOFTWARE: PatentIn Ver. 2.1  
19 <210> SEQ ID NO: 1  
20 <211> LENGTH: 82  
21 <212> TYPE: DNA  
22 <213> ORGANISM: Artificial Sequence  
24 <220> FEATURE:  
25 <223> OTHER INFORMATION: Description of Artificial Sequence: 5' PCR primer  
26 for creation of LCB1 deletion  
28 <400> SEQUENCE: 1  
29 gcaatggcac acatcccaga gggtttaccc aaatcaatac cgattccggc atttattgca 60  
30 gctgaagctt cgtacgctgc ag 82  
33 <210> SEQ ID NO: 2  
34 <211> LENGTH: 75  
35 <212> TYPE: DNA  
36 <213> ORGANISM: Artificial Sequence  
38 <220> FEATURE:  
39 <223> OTHER INFORMATION: Description of Artificial Sequence: 3' PCR primer  
40 for creation of LCB1 deletion  
42 <400> SEQUENCE: 2  
43 ctatttttat ttattagatt cttggcaaca ggcaaggatg gactgcttga cccgcatagg 60  
44 ccactagtgg atctg 75  
47 <210> SEQ ID NO: 3  
48 <211> LENGTH: 144  
49 <212> TYPE: DNA  
50 <213> ORGANISM: Artificial Sequence  
52 <220> FEATURE:  
53 <223> OTHER INFORMATION: Description of Artificial Sequence: 5' PCR primer  
54 for creation of SLC1-1  
56 <400> SEQUENCE: 3  
57 cgcggatcca tgagtgtgat aggtaggttc ttgtattact tgaggccgt gttggtcgta 60  
58 ctggcgcttg caggtctgtg cttttacggt gtaatgcct ctatcctgtg cacgttaatc 120  
59 ggtaagcaac atttggtctt gtgg 144  
62 <210> SEQ ID NO: 4  
63 <211> LENGTH: 37  
64 <212> TYPE: DNA  
65 <213> ORGANISM: Artificial Sequence  
67 <220> FEATURE:  
68 <223> OTHER INFORMATION: Description of Artificial Sequence: 3' PCR primer  
69 for creation of SLC1-1

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Input Set : A:\Pto.amc

Output Set: N:\CRF3\08292001\I831290.raw

71 <400> SEQUENCE: 4  
72 acatgcatgc ttaatgcatc ttttttacag atgaacc 37  
75 <210> SEQ ID NO: 5  
76 <211> LENGTH: 48  
77 <212> TYPE: DNA  
78 <213> ORGANISM: Artificial Sequence  
80 <220> FEATURE:  
81 <223> OTHER INFORMATION: Description of Artificial Sequence: 5' PCR primer  
82 for creation of GPD3 promoter  
84 <400> SEQUENCE: 5  
85 cccaagcttg ccggcactag ttcgagtta tcattatcaa tactcgcc 48  
88 <210> SEQ ID NO: 6  
89 <211> LENGTH: 31  
90 <212> TYPE: DNA  
91 <213> ORGANISM: Artificial Sequence  
93 <220> FEATURE:  
94 <223> OTHER INFORMATION: Description of Artificial Sequence: 3' PCR primer  
95 for creation of GPD3 promoter  
97 <400> SEQUENCE: 6  
98 gtaagcttta ttcgaaacta agttcttggt g 31

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/831,290

DATE: 08/29/2001

TIME: 13:24:44

Input Set : A:\Pto.amc

Output Set: N:\CRF3\08292001\I831290.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date